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NOTICE OF ALLOWANCE AND FEE(S) DUE

32588

7590

01/15/2004

APPLIED MATERIALS, INC. 2881 SCOTT BLVD. M/S 2061 SANTA CLARA, CA 95050 EXAMINER OLSEN, ALLAN W

ART UNIT

PAPER NUMBER

1763

DATE MAILED: 01/15/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/002 397 10/31/2001		Jian Ding	306 USA MC	4753

DO/ETCH/DICP 100/ETCH/DICP 100

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUÉ
nonprovisional	NO	\$1330	\$300	\$1630	04/15/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

				Alexandria, Virg	ginia 22313-1450	
			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	m should be used for tran respondence including the l selow or directed otherwise is.	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and PUBLI ders and notification specifying a new		ired). Blocks 1 through 4 s will be mailed to the current ; and/or (b) indicating a sepa	
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate of Fee(s) Transmittal. The papers. Each additions have its own certificat	mailing can only be used fais certificate cannot be used al paper, such as an assignme of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
APPLIED MATE				Con	utificate of Mailing or Trans	emiesian
2881 SCOTT BLV SANTA CLARA, (D. M/S 2061			I hereby certify that the States Postal Service addressed to the Mai transmitted to the USF	his Fec(s) Transmittal is bein with sufficient postage for fit il Stop ISSUE FEE address PTO, on the date indicated be	g deposited with the United st class mail in an envelope above, or being facsimile low.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	-	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/002,397	10/31/2001		Jian Ding		306 USA MC	4753
TITLE OF INVENTION: PRECURSOR MATERIAL	LOW CEILING TEMPER	ATURE PROCES	S FOR A PLASM	A REACTOR WITH	09/ETCH/DICP HEATED SOURCE OF A	POLYMER-HARDENING
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE F	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	04/15/2004
EXAM	INER	ART UN	IT C	LASS-SUBCLASS]	
OLSEN, A	ALLAN W	1763		216-068000	-	
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicati	e address or indication of "F ence address (or Change of C 22) attached. on (or "Fee Address" Indica or more recent) attached. Us	Correspondence	names of up to agents OR, alter firm (having as agent) and the r	n the patent front page, 3 registered patent a natively, (2) the name a member a registered ames of up to 2 regis- nts. If no name is liste	of a single attorney or 2tered patent	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON T	HE PATENT (print	or type)		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified be d to the USPTO or is being	low, no assignee de submitted under se	ata will appear on the parate cover. Compl	ne patent. Inclusion of a etion of this form is NO TY and STATE OR CO	assignee data is only appropri T a substitute for filing an ass UNTRY)	ate when an assignment has signment.
Please check the appropriate	e assignee category or catego	ories (will not be pr	inted on the patent);	🗅 individual 🚨	corporation or other private g	roup entity
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s)			
☐ Issue Fee				nount of the fee(s) is en		
☐ Publication Fee ☐ Advance Order - # of	Conies			it card. Form PTO-2038 hereby authorized by c	s is attached. harge the required fee(s), or	credit any overpayment, to
			Deposit Account N	umber	(enclose an extra	copy of this form).
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee	(if any) or to re-app	ly any previously paid	issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
other than the applicant;	d Publication Fee (if require a registered attorney or agreed of the United States P	ent; or the assignerated	ee or other party in k Office.	1		
This collection of information to train a benefit application. Confidentialities timated to take 12 minutompleted application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT 5 SEND TO: Commissioner	ation is required by 37 CFR by the public which is to by y is governed by 35 U.S.C. test to complete, including g m to the USPTO. Time w the amount of time you this burden, should be sent Office, U.S. Department ESPND FEES OR COMPLI for Patents, Alexandria, Via	c 1.311. The informalie (and by the US 122 and 37 CFR 1. pathering, preparing ill vary depending require to comple to the Chief Informalie (and the Chief Informatical Commerce, ACTED FORMS TO The Commerce of Commerce (and the Chief Informatical Commerce) and the Chief Informatical Commerce (and the Chief Informatical Commerce) and the Chief Informatical Commerce (and the Chief Informatical Commerce) and the Chief Informatical Commerce (and the Chief Informatical Commerce) and the Chief Informatical Commerce (and the Chief Informatical Commerce) and the Chief Informatical Commerce (and the Chief Informatical Commerce) and the Chief Informatical Commerce (and the Chief I	nation is required to SPTO to process) at 14. This collection is, and submitting the upon the individual te this form and/o mation Officer, U.S. Alexandria, Virginia THIS ADDRESS			

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				DATE MAILED: 01/15/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 268 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 268 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.